

Supplementary Material

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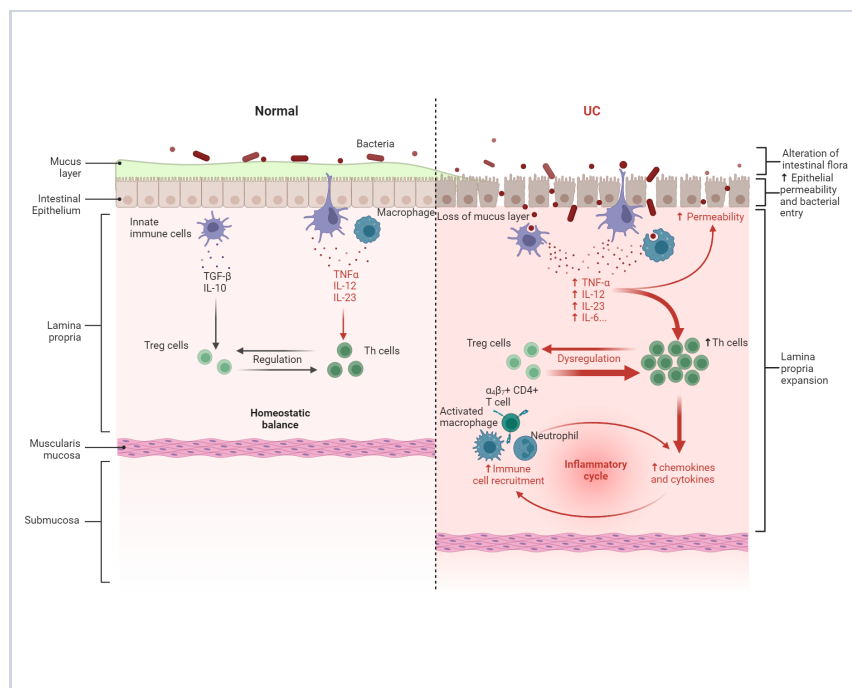
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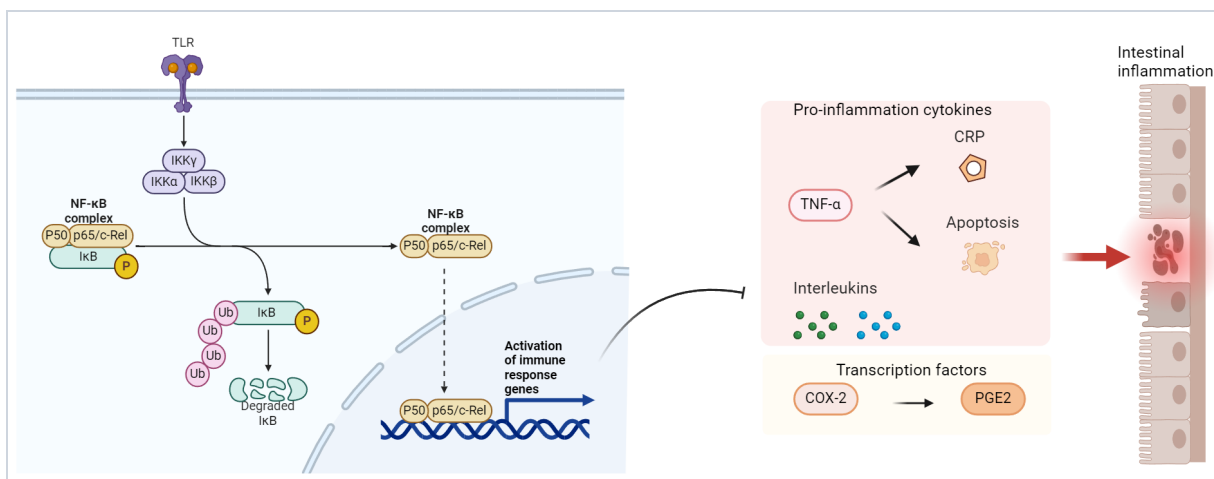
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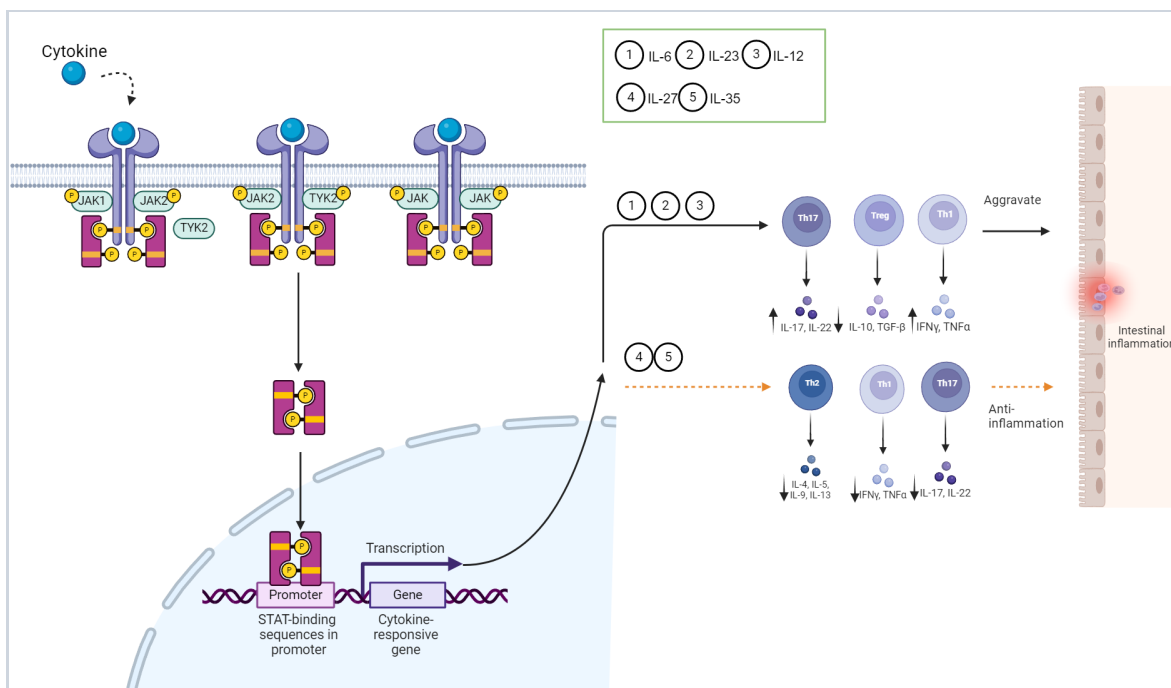
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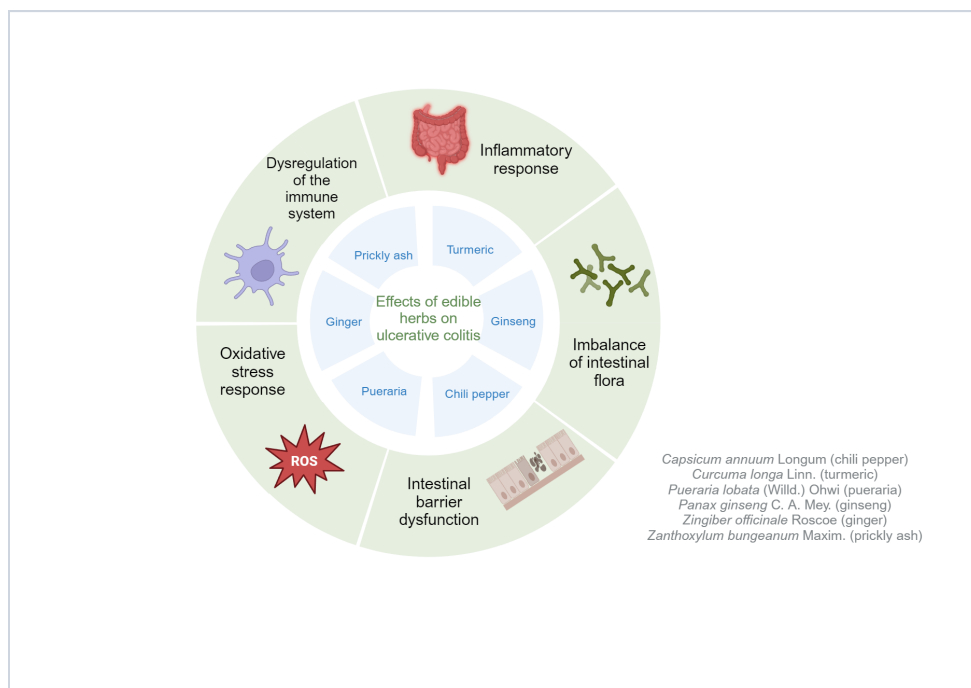
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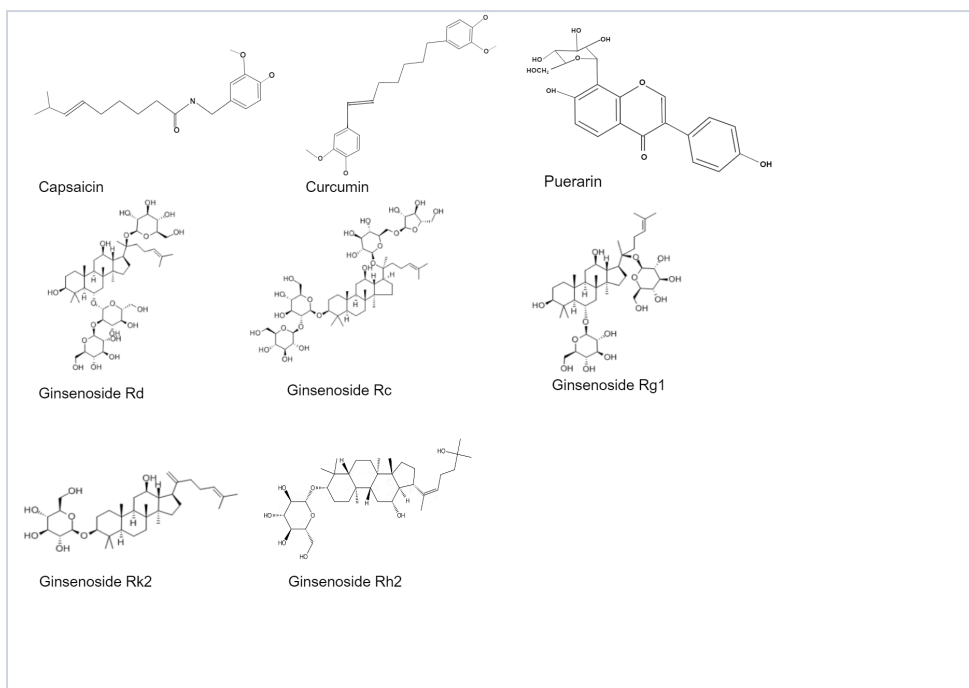
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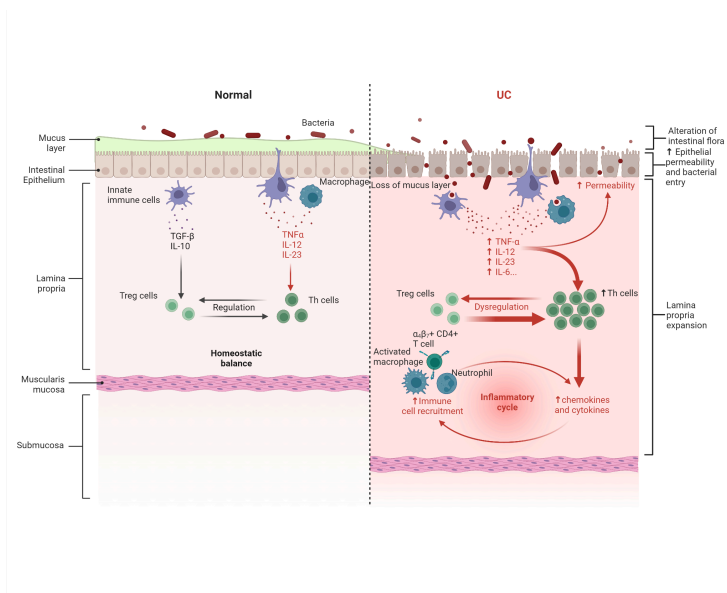


Figure 1. Potential immune response in UC

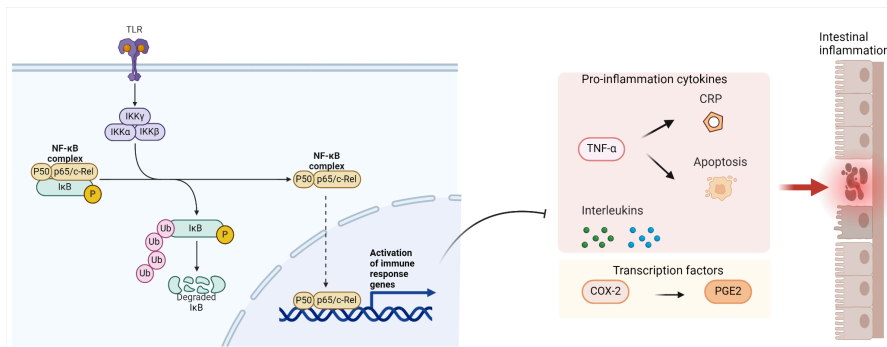


Figure 2. Activation of NF-κB signaling pathway increases the expression of pro-inflammatory genes to aggravate the inflammation of UC

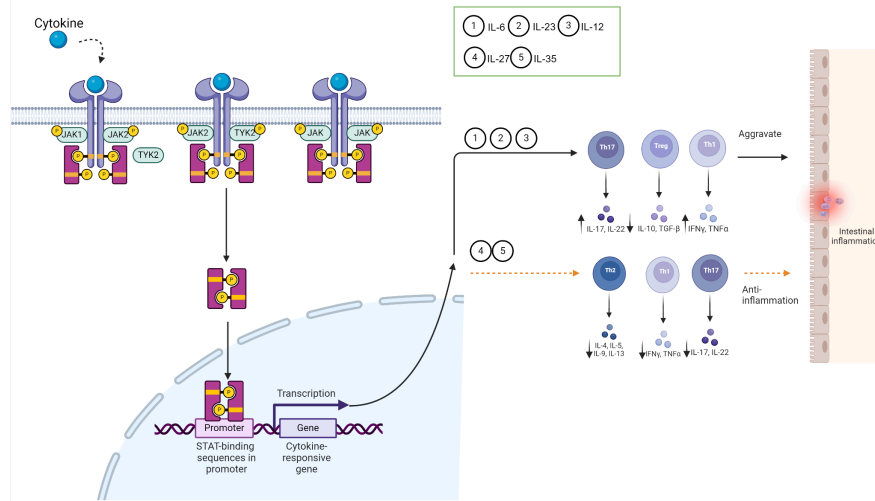


Figure 3. JAK/STAT signaling pathway can be activated or inhibited by inflammatory cytokines to regulate the inflammation of UC

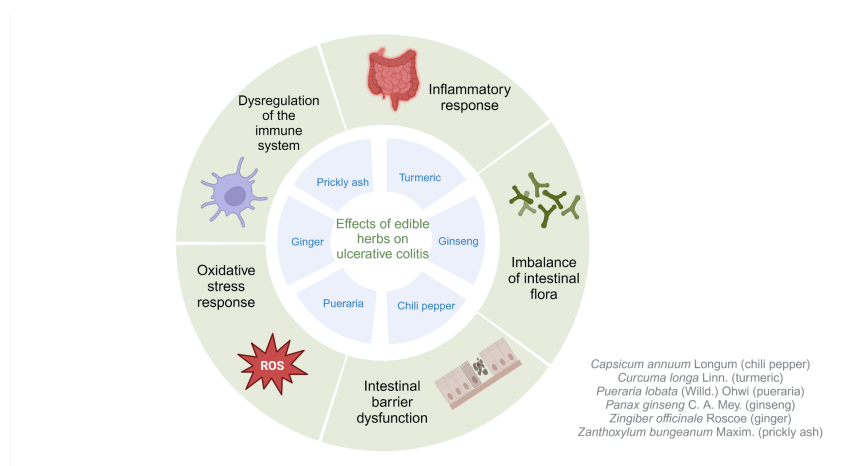


Figure 4. Effects of edible herbs on the UC

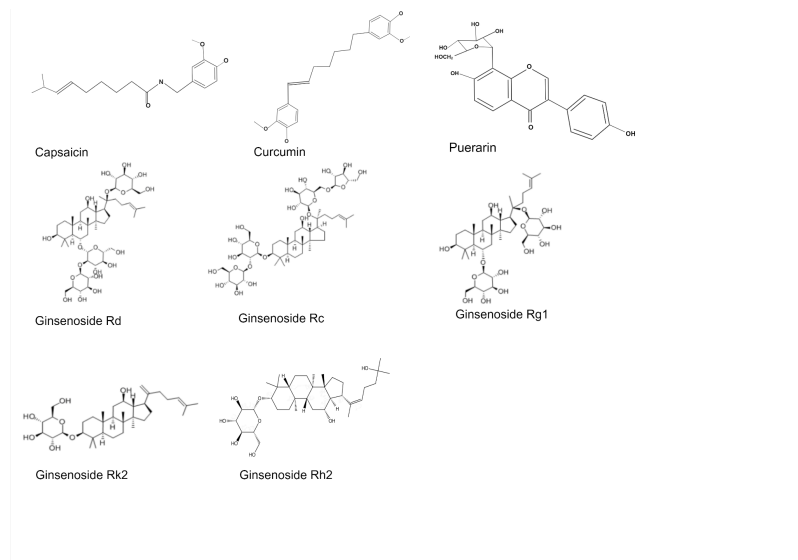


Figure 5. Chemical structures of capsaicin, curcumin, puerarin, and ginsenosides

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